

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

Application or Docket Number

101578249

CLAIMS AS FILED - PART I

|                                  | (Column 1)  | (Column 2)   |
|----------------------------------|---|--|
| U.S. NATIONAL STAGE FEES         |   |  |
| BASIC FEE                        | SMALL ENT. = \$ 150   | LARGE ENT. = \$ 300  |
| EXAMINATION FEE                  | Satisfies PCT Article 33(1)-<br>(4) = \$ 50 / \$ 100              | All other situations =<br>\$ 100 / \$ 200                                |
| SEARCH FEE                       | All other situations (ie. No<br>Search Rpt.)<br>= \$ 250 / \$ 500 | U.S. Is ISA = \$ 50 / \$ 100<br>ALL other countries =<br>\$ 200 / \$ 400 |
| FEE FOR EXTRA SPEC. PGS.         | minus 100 =   | / 50 =   |
| TOTAL CHARGEABLE CLAIMS          | 12 minus 20 =   | 0  |
| INDEPENDENT CLAIMS               | 5 minus 3 =   | 2  |
| MULTIPLE DEPENDENT CLAIM PRESENT |   | <input type="checkbox"/>   |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE | <input type="checkbox"/> | OTHER THAN SMALL ENTITY |
|-------------------|--------------------------|-------------------------|
| RATE              | Fee                      | RATE                    |
| BASIC FEE         |                          | OR BASIC FEE 300        |
| EXAM. FEE         |                          | EXAM. FEE 200           |
| SEARCH FEE        |                          | SEARCH FEE 400          |
| X \$ 125 =        |                          | X \$ 250 =              |
| X \$ 25 =         |                          | X \$ 50 =               |
| X \$ 100 =        |                          | X \$ 200 = 400          |
| + \$ 180 =        |                          | + \$ 360 =              |
| TOTAL             |                          | TOTAL 1300              |

CLAIMS AS AMENDED - PART II

|  | (Column 1)      | (Column 2)                                | (Column 3)                                  |
|--|-----------------|---|---|
| AMENDMENT A                                    | <i>A May 05</i> | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  | 12              | Minus                                     | ** 20 = 0                                   |
| Independent                                    | 5               | Minus                                     | ** 5 = 0                                    |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                 |   | <input type="checkbox"/>                    |

| SMALL ENTITY        | <input type="checkbox"/> | OTHER THAN<br>SMALL ENTITY |
|---------------------|--------------------------|----------------------------|
| RATE                | ADDITIONAL<br>FEE        | RATE                       |
| X \$ 25 =           |                          | X \$ 50 =                  |
| X \$ 100 =          |                          | X \$ 200 =                 |
| + \$ 180 =          |                          | + \$ 360 =                 |
| TOTAL ADDIT.<br>FFF | 0                        | TOTAL ADDIT.<br>FFF        |

|  | (Column 1)                                | (Column 2) | (Column 3)                                  |
|--|---|------------|---|
| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  |   | Minus      | ** =  |
| Independent                                    |   | Minus      | *** =                                       |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            | <input type="checkbox"/>                    |

| RATE                | ADDITIONAL<br>FEE | RATE                | ADDITIONAL<br>FEE |
|---------------------|-------------------|---------------------|-------------------|
| X \$ 25 =           |                   | X \$ 50 =           |                   |
| X \$ 100 =          |                   | X \$ 200 =          |                   |
| + \$ 180 =          |                   | + \$ 360 =          |                   |
| TOTAL ADDIT.<br>FFF | 0                 | TOTAL ADDIT.<br>FFF | 0                 |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.